

paper #4

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Serial No.
		M-8854 US	09/751,424
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	
		Min Zhu et al.	
		Filing Date	Group 2141
		December 29, 2000	Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HNK	AA	4,654,484	Mar. 31, 1987	Reiffel et al.	379	53	
	AB	5,434,852	Jul. 18, 1995	LaPorta et al.	370	58.2	
	AC	5,577,188	Nov. 19, 1996	Zhu	<del>395</del>	<del>326</del>	
	AD	5,623,603	Apr. 22, 1997	Jiang et al.	395	200.04	
	AE	5,764,901	Jun. 9, 1998	Skarbo et al.	395	200.34	
	AF	5,805,804	Sep. 8, 1998	Laursen et al.	395	200.02	
	AG	5,829,001	Oct. 27, 1998	Li et al.	707	10	
	AH	5,887,170	Mar. 23, 1999	Ansberry et al.	395	687	
HNK	AI	5,892,946	Apr. 6, 1999	Woster et al.	395	680	

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AJ							

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HNK	AK	Boyd, Lane, "Taking Collaboration Into Orbit," Computer Graphics World, September, 1998.
	AL	Caton, Michael, PC Week, "Easy Access, Low Cost Make Collaboration A Good Outsourced Fit," February 28, 2000.
	AM	Downs, Scott and Lange, Alex, Open Systems Today, "The Net As A Vehicle For Business Data Sharing," April 25, 1994.
	AN	Gall, Ulrich; Hauck, Franz J., "Promondia: A Java-Based Framework For Real-Time Group Communication In the Web," April 7-11, 1997, Internet Publication.
	AO	Ly, Eric, "Distributed Java Applets For Project Management On The Web," May/June, 1997, IEEE Internet Computing Online, Vol. 1, No. 3, Internet Publication.
HNK	AP	Mates, Nathan; Nystrom, Mika; Schooler, Eve, "The Web Meets MOOs, IRC And the MBone," June 8, 1995, Internet Publication.

Examiner Kenneth Coulter Date Considered 3/20/04

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 AUG 15 2001  
 PATENT & TRADEMARK OFFICE

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
114C	AA	5,916,302	Jun. 29, 1999	Dunn et al.	709	204	
	AB	5,944,791	Aug. 31, 1999	Scherpbier	709	218	
	AC	5,974,446	Oct. 26, 1999	Sonnenreich et al.	709	204	
	AD	5,996,002	Nov. 30, 1999	Katsurabayashi et al.	709	204	
	AE	6,038,593	Mar. 14, 2000	Huckins	709	217	
	AF	6,055,574	Apr. 25, 2000	Smorodinsky et al.	709	226	
	AG	6,058,416	May 2, 2000	Mukherjee et al.	709	203	
114C	AH	6,167,432	Dec. 26, 2000	Jiang	709	204	
	AI						

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
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114C	AK	Meyer, Tom; Blair, David; Hader, Suzanne, "A MOO-Based Collaborative Hypermedia System for WWW," Internet Publication.
	AL	Novitski, B.J., Computer Graphics World, "TEAM BUILDING," April 1, 2000.
	AM	Roberts-Witt, Sarah L., Internet World, "Online Collaboration Tools Maker Targets A Maturing Market," June 15, 2000.
114C	AN	Selvaratnam, Nirooban, "Overview Of Programming Languages And Support Tools For Distributed Programming," Internet Publication.
	AO	
	AP	

Examiner	Kenneth Coulter	Date Considered	3/20/04
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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Application No.	
				24333/81001	09/751,424	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicants: Min Zhu, et al.		
(Use several sheets if necessary)				Filing Date	Group	
DEC 15 2003				12/29/2000	2152 2141	
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Examiner Initial		Document Number	Date	Name	Class	Filing Date If Appropriate
KUC	1.	US2003/01590894	Aug. 21, 2003	Murphy et al.		RECEIVED DEC 19 2003 Technology Center 2100
	2.	5,176,520	Jan. 5, 1993	Hamilton		
	3.	5,526,492	Jun. 11, 1996	Ishida		
	4.	5,608,872	Mar. 4, 1997	Schwartz et al.		
	5.	5,649,104	Jul. 15, 1997	Carleton et al.		
	6.	5,696,895	Dec. 9, 1997	Hemphill et al.		
	7.	5,761,419	Jun. 2, 1998	Schwartz et al.		
	8.	5,781,727	Jul. 14, 1998	Carleton et al.		
	9.	5,841,980	Nov. 24, 1998	Waters et al.		
	10.	5,872,923	Feb. 16, 1999	Schwartz et al.		
	11.	5,892,509	Apr. 6, 1999	Jakobs et al.		
	12.	5,907,324	May 25, 1999	Larson et al.		
	13.	5,923,844	Jul. 13, 1999	Pommier et al.		
	14.	5,944,785	Aug. 31, 1999	Pommier et al.		
	15.	5,948,022	Sep. 7, 1999	Carleton et al.		
	16.	5,983,263	Nov. 9, 1999	Rothrock et al.		
	17.	6,047,314	Apr. 4, 2000	Pommier et al.		
	18.	6,061,717	May 9, 2000	Carleton et al.		
	19.	6,182,085	Jan. 30, 2001	Eichstaedt et al.		
	20.	6,185,695	Feb. 6, 2001	Murphy et al.		
	21.	6,246,444	Jun. 12, 2001	Kim		
	22.	6,247,141	Jun. 12, 2001	Holmberg		
KUC	23.	6,263,433	Jul. 17, 2001	Robinson et al.		
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(Use several sheets if necessary)				Filing Date		Group		
				12/29/2000		2452 2141		
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11/16	24.	6,275,953	Aug. 14, 2001	Vahalia et al.				
	25.	6,289,385	Sep. 11, 2001	Whipple et al.			RECEIVED	
	26.	6,292,204	Sep. 18, 2001	Carleton et al.			DEC 19 2003	
	27.	6,343,313	Jan. 29, 2002	Salesky et al.			Technology Center 2100	
	28.	6,397,191	May 28, 2002	Notani et al.				
	29.	6,412,079	Jun. 25, 2002	Edmonds et al.				
11/16	30.	6,570,590	May 27, 2003	Dubrow et al.				
<b>Foreign Patent Documents</b>								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
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